



12-12-03

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Docket No.: MUH-12818

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

By:  Date: December 9, 2003IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applic. No. : 10/675,049 Confirmation No.: None
Inventor : Ioannis Dotsikas
Filed : September 30, 2003
TC/A.U. : to be assigned
Examiner : to be assigned

Docket No. : MUH-12818
Customer No. : 24131

Hon. Commissioner for Patents
Alexandria, VA 22313-1450

SUBMISSION OF DECLARATION
WITH AMENDED SPECIFICATION

Sir:

The above-mentioned new patent application was filed on September 30, 2003, without a signed oath or declaration, under the provision of 37 C.F.R. 1.53(f).

In accordance with the above-mentioned rule, enclosed herewith is the original signed declaration. Attached to the declaration is a copy of the specification in which changes were made on pages 6, 8, 18, 31 and 34 which were initialed by the inventor. Additionally, a new Fig. 3 has been drafted to replace the original drawing figure.

The changes made in the preliminary amendment filed concurrently herewith conform to the inventors' handwritten notations in the specification and the drawings attached hereto.

12/17/2003 HLE333 00000050 10675049

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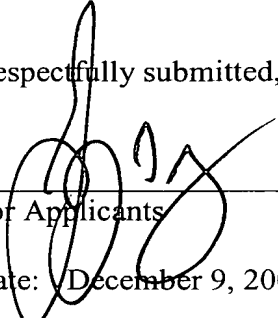
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Applic. No. 10/675,049
Submission of Declaration and
Amended Specification on 12/9/03

The undersigned hereby states that the application filed in the Patent and Trademark Office is the application which the inventor executed by signing the declaration. MPEP 602 (8th ed., Aug. 2001). The fee required for the late filing of an oath or declaration in the amount of \$130.00 is enclosed.

Please charge any fees which might be due with respect to Sections 1.16 and 1.17 to Deposit Account No. 12-1099 of Lerner and Greenberg, P.A..

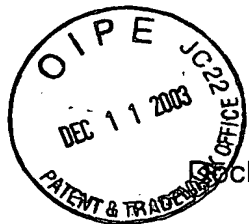
Respectfully submitted,


For Applicants

Gregory L. Mayback
Reg. No. 40,719

Date: December 9, 2003

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Packet No.: MUH-12818

COMBINED DECLARATION AND POWER OF ATTORNEY
IN ORIGINAL APPLICATION

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND FURNACE FOR THE VAPOR PHASE DEPOSITION OF
COMPONENTS ONTO SEMICONDUCTOR SUBSTRATES WITH A VARIABLE
MAIN FLOW DIRECTION OF THE PROCESS GAS

described and claimed in the specification bearing that title, that I understand the content of the specification, that I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application, that I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR § 1.56, and that no application for patent or inventor's certificate of this invention has been filed earlier than the following in any country foreign to the United States prior to this application by me or my legal representatives or assigns:

German Application 102 45 553.8, filed September 30, 2002, the International Priority of which is claimed under 35 U.S.C. § 119.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

LAURENCE A. GREENBERG (Reg. No. 29,308)
WERNER H. STEMER (Reg. No. 34,956)
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I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE INVENTOR:

IOANNIS DOTSIKAS

Ioannas Dotsikas
Inventor's Signature

21.10.2003
Date

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